

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,778,914 B1
DATED : August 17, 2004
INVENTOR(S) : John W. Gillespie, Jr. et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [57], **ABSTRACT**,

Line 10, after "interphase" insert -- of the fiber/maxtrix interphase --.

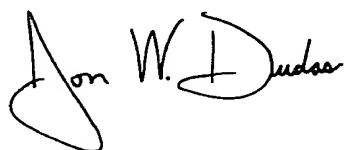
Line 13, after "generates" delete "chemical" and insert -- information representing the mechanical --.

Column 5.

Line 24, after "providing a" delete "to".

Signed and Sealed this

Twenty-fifth Day of January, 2005



JON W. DUDAS
Director of the United States Patent and Trademark Office